	Phe	450	Trp	Thr	His	Arg	9 Ser 455		a Thr	Leu	1 Thr	460		: Ile	Asp	Pro
5	Glu 465	ı Arg	, Ile	Asn	Gln	1le 470		Leu	ı Val	. Lys	Gly 475		: Arg	y Val	Trp	Gly 480
	Gly	Thr	Ser	Val	Ile 485		Gly	Pro	Gly	Phe 490		Gly	Gly	Asp	Ile 495	
10	Arg	Arg	Asn	Thr 500	Phe	Gly	Asp	Phe	Val 505		Leu	Gln	Val	Asn 510	Ile	Asn
15	Ser	Pro	Ile 515	Thr	Gln	Arg	Tyr	Arg 520	Leu	Arg	Phe	Arg	Tyr 525	Ala	Ser	Ser
	Arg	Asp 530	Ala	Arg	Val	Ile	Val 535	Leu	Thr	Gly	Ala	Ala 540	Ser	Thr	Gly	Val
20	Gly 545	Gly	Gln	Val	Ser	Val 550	Asn	Met	Pro	Leu	Gln 555	Lys	Thr	Met	Glu	Ile 560
75 100 100 100 100 100 100 100 100 100 10	Gly	Glu	Asn	Leu	Thr 565	Ser	Arg	Thr	Phe	Arg 570	Tyr	Thr	Asp	Phe	Ser 575	Asn
	Pro	Phe	Ser	Phe 580	Arg	Ala	Asn	Pro	Asp 585	Ile	Ile	Gly	Ile	Ser 590	Glu	Gln
	Pro	Leu	Phe 595	Gly	Ala	Gly	Ser	Ile 600	Ser	Ser	Gly	Glu	Leu 605	Tyr	Ile	Asp
Harry Breek merch	Lys	Ile 610	Glu	Ile	Ile	Leu	Ala 615	Asp	Ala	Thr	Phe	Glu 620	Ala	Glu	Ser	Asp
	Leu 625	Glu	Arg	Ala		Lys 630	Ala	Val	Asn	Ala	Leu 635	Phe	Thr	Ser	Ser	Asn 640
	Gln	Ile	Gly	Leu	Lys 645	Thr	Asp	Val	Thr	Asp 650	Tyr	His	Ile	Asp	Gln 655	Val
40	Ser	Asn	Leu	Val 660	Asp	Cys	Leu	Ser	Asp 665	Glu	Phe	Cys	Leu	Asp 670	Glu	Lys
45	Arg	Glu	Leu 675	Ser	Glu	Lys		Lys 680	His	Ala	Lys		Leu 685	Ser	Asp	Glu
-		Asn 690	Leu	Leu	Gln	Asp	Pro 695	Asn	Phe	Arg		Ile 700	Asn	Arg	Gln	Pro
50	Asp 705	Arg	Gly	Trp	Arg	Gly 710	Ser	Thr	Asp	Ile	Thr 715	Ile	Gln	Gly	Gly	Asp 720
	Asp	Val	Phe	Lys	Glu 725	Asn	Tyr	Val	Thr	Leu 730	Pro	Gly	Thr	Val	Asp 735	Glu

	Cys	Tyr	Pro	Thr 740	_	Leu	Tyr	Gln	Lys 745	Ile	Asp	Glu	Ser	Lys 750	Leu	Lys
5	Ala	Tyr	Thr 755	_	Tyr	Glu	Leu	Arg 760	Gly	Tyr	Ile	Glu	Asp 765	Ser	Gln	Asp
	Leu	Glu 770	Ile	Tyr	Leu	Ile	Arg 775	Tyr	Asn	Ala	Lys	His 780	Glu	Ile	Val	Asn
10	Val 785	Pro	Gly	Thr	Gly	Ser 790	Leu	Trp	Pro	Leu	Ser 795	Ala	Gln	Ser	Pro	Ile 800
15	Gly	Lys	Cys	Gly	Glu 805	Pro	Asn	Arg	Cys	Ala 810	Pro	His	Leu	Glu	Trp 815	Asn
13	Pro	Asp	Leu	Asp 820	Cys	Ser	Cys	Arg	Asp 825	Gly	Glu	Lys	Cys	Ala 830	His	His
20	Ser	His	His 835	Phe	Thr	Leu	Asp	Ile 840	Asp	Val	Gly	Cys	Thr 845	Asp	Leu	Asn
	Glu	Asp 850	Leu	Gly	Val	Trp	Val 855	Ile	Phe	Lys	Ile	Lys 860	Thr	Gln	Asp	Gly
25 1-	His 865	Ala	Arg	Leu	Gly	Asn 870	Leu	Glu	Phe	Leu	Glu 875	Glu	Lys	Pro	Leu	Leu 880
30	Gly	Glu	Ala	Leu	Ala 885	Arg	Val	Lys	Arg	Ala 890	Glu	Lys	Lys	Trp	Arg 895	Asp
Hard Hard	Lys	Arg	Glu	Lys 900	Leu	Gln	Leu	Glu	Thr 905	Asn	Ile	Val	Tyr	Lys 910	Glu	Ala
1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	Lys	Glu	Ser 915	Val	Asp	Ala	Leu	Phe 920	Val	Asn	Ser	Gln	Tyr 925	Asp	Arg	Leu
	Gln	Val 930	Asp	Thr	Asn	Ile	Ala 935	Met	Ile	His	Ala	Ala 940	Asp	Lys	Arg	Val
40	His 945	Arg	Ile	Arg	Glu	Ala 950	Tyr	Leu	Pro	Glu	Leu 955	Ser	Val	Ile	Pro	Gly 960
45	Val	Asn	Ala	Ala	Ile 965	Phe	Glu	Glu	Leu	Glu 970	Gly	Arg	Ile	Phe	Thr 975	Ala
	Tyr	Ser	Leu	Tyr 980	Asp	Ala	Arg	Asn	Val 985	Ile	Lys	Asn	Gly	Asp 990	Phe	Asn
50	Asn	Gly	Leu 995	Leu	СЛа	Trp	Asn	Val 1000		Gly	His	Val	Asp 1005		Glu	Glu
	Gln	Asn 1010		His	Arg	Ser	Val 1015		Val	Ile	Pro		Glu Trp Glu 1020			Glu

	102	5				103	0				103	5				1040	
5	Val	Thr	Ala	Tyr	Lys 104		Gly	Tyr	Gly	Glu 1050	-	Cys	Val	Thr	Ile 105		
	Glu	Ile	Glu	Asp 1060		Thr	Asp	Glu	Leu 106		Phe	Ser	Asn	Cys		Glu	
10	Glu	Glu	Val 1079	Tyr 5	Pro	Asn	Asn	Thr		Thr	Cys	Asn	Asn 1089	-	Thr	Gly	
15	Thr	Gln 1090		Glu	Tyr	Glu	Gly 1099		Tyr	Thr	Ser	Arg 1100		Gln	Gly	Tyr	
13	Asp 1105		Ala	Tyr	Gly	Asn 1110		Pro	Ser	Val	Pro 1115		Asp	Tyr	Ala	Ser 1120	
20	Val	Tyr	Glu	Glu	Lys 1125		Tyr	Thr	Asp	Gly 1130		Arg	Glu	Asn	Pro 1135		
<u> </u>	Glu	Ser	Asn	Arg 1140	_	Tyr	Gly	Asp	Tyr 1145		Pro	Leu	Pro	Ala 1150	_	Tyr	
25	Val	Thr	Lys 1155	Asp	Leu	Glu	Tyr	Phe		Glu	Thr	Asp	Lys 1165		Trp	Ile	
	Glu	Ile 1170	-	Glu	Thr	Glu	Gly 1175		Phe	Ile	Val	Asp 1180		Val	Glu	Leu	
	Leu 1185		Met	Glu	Glu												
35	(2)	INFO	RMAT	CION	FOR	SEQ	ID N	10:60) :								
40		(i)	(P (E	QUENC A) LE B) TY C) ST D)_ TO	NGTH PE: PANE	I: 35 nucl	67 b eic ESS:	ase ació sing	pair 1	s							
45		(ix)	(P	ATURE A) NA B) LC	ME/F			3567									
		(xi)	SEÇ	QUENC	E DE	ESCRI	PTIC	ON: 5	SEQ I	D NO	60:	:					
50				AAT Asn													4

Val Ser Gln Glu Val Arg Val Cys Pro Gly Arg Gly Tyr Ile Leu Arg